

| | L # | Hits | Search Text | DBs | Errors |
|---|-----|------|---|--|--------|
| 1 | L1 | 3 | ("5051904" "5070454" "5319550").PN. | USPAT | |
| 2 | L2 | 17 | digit\$5 with tomosynthe\$5 and voxel and ray | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | |

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| | Document ID | Title | Current OR | Current XRef | Inventor |
|----|-------------------|---|------------|--------------------------------|--|
| 1 | US 20040125909 A1 | Ray tracing kernel calibration | 378/4 | | Griffith, Lionell K. |
| 2 | US 20040120564 A1 | Systems and methods for tomographic reconstruction of images in compressed format | 382/131 | 382/240 | Gines, David Lee |
| 3 | US 20040114709 A1 | Ray tracing kernel | 378/4 | | Griffith, Lionell K. |
| 4 | US 20040091084 A1 | 3D projection method | 378/210 | | Griffith, Lionell K. |
| 5 | US 20030194121 A1 | Computer aided detection (CAD) for 3D digital mammography | 382/132 | | Eberhard, Jeffrey Wayne et al. |
| 6 | US 20030194049 A1 | Generalized filtered back-projection reconstruction in digital tomosynthesis | 378/22 | | Claus, Bernhard Erich Hermann et al. |
| 7 | US 20020181649 A1 | X-ray device for tomosynthesis | 378/21 | | Rasche, Volker et al. |
| 8 | US 6744848 B2 | Method and system for low-dose three-dimensional imaging of a scene | 378/55 | 378/37; 378/62 | Stanton; Martin et al. |
| 9 | US 6724856 B2 | Reprojection and backprojection methods and algorithms for implementation thereof | 378/62 | 378/98 | De Man; Bruno Kristiaan Bernard et al. |
| 10 | US 6707878 B2 | Generalized filtered back-projection reconstruction in digital tomosynthesis | 378/22 | 378/210; 378/4 | Claus; Bernhard Erich Hermann et al. |
| 11 | US 6611575 B1 | Method and system for high resolution 3D visualization of mammography images | 378/37 | 378/197; 378/22 | Alyassin; Abdalmajeid Musa et al. |
| 12 | US 6570954 B2 | X-ray device for tomosynthesis | 378/21 | 378/22; 378/23; 378/25; 378/26 | Rasche; Volker et al. |
| 13 | US 6442288 B1 | Method for reconstructing a three-dimensional image of an object scanned in the context of a tomosynthesis, and apparatus for tomosynthesis | 382/128 | 382/100 | Haerer; Wolfgang et al. |
| 14 | US 6196715 B1 | X-ray diagnostic system preferable to two dimensional x-ray detection | 378/197 | 378/11; 378/205; 378/98.8 | Nambu; Kyojiro et al. |
| 15 | US 6002739 A | Computed tomography with iterative reconstruction of thin cross-sectional planes | 378/8 | 378/21; 378/901 | Heumann; John M. |
| 16 | WO 2004040513 A2 | 3D PROJECTION METHOD | | | GRIFFITH, LIONELL K |
| 17 | WO 2004036251 A2 | RAY TRACING KERNEL | | | GRIFFITH, LIONELL K |

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